

Change Sheet for Ammonia Basin Plan Amendment

Page	Location	Action	Added or Deleted Text
1	Third paragraph, last sentence	Replace	Change “includes limits” for “is” and change “limits” to “the subchronic objective is”
1	Fourth paragraph, after first open parenthesis	Insert	“freshwater”
1	2 nd to last paragraph, fist sentence	Replace	“implementation provisions below” with “provisions described herein under “IMPLEMENTATION,” 1. Selection of Freshwater vs. Saltwater Objectives”
3	Before paragraph beginning “in order to protect”	Insert	“For water bodies where Ammonia Water Effects Ratios (WERs) have been fully approved through the Basin Plan Amendment process, the objective will be multiplied by the WER to determine the site-specific objective.”
3	End of second to last paragraph	Insert	“quality”
7-8	To all section headings on pages 7-8	Insert	Item # (1-5) as appropriate
7	In section called	Insert	After “COLD” insert “MIGR”

Basin Plan Amendment Change Sheet – Changes from March 22, 2002 to April 12, 2002
Ammonia Objectives in Inland Surface Waters

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	"Selection of Acute Objective – Salmonids Present vs. Salmonids Absent"		
7	In section "Selection of Chronic Objective – ELS Provision"	Delete / Insert	Delete: "All inland surface water bodies in the Los Angeles Region are assumed to support Early Life Stages (ELS) of fish. A site-specific study is required in order to invoke the ELS absent provision for a water body... regardless of whether a site-specific study is conducted." Insert: "Early Life Stages are assumed present year-round unless a site-specific study is conducted which justifies a seasonal provision. The Basin Plan Amendment process must be followed to develop a seasonal beneficial use designation."
7	Footnote to "Existence of Threatened or Endangered Species" section	Insert	"A surrogate species is one that is toxicologically and taxonomically representative of the species in question. The highest appropriate taxonomic level is generally the family, where both the surrogate species and species in question reside. However, certain standard test organisms (e.g., rainbow trout) are toxicologically representative of species from other taxonomic families and many times, even phyla."
7	Before last sentence in section entitled "Existence of Threatened or Endangered Species"	Insert	"Temperature and pH must be adjusted to match the conditions used to calculate the objectives."

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8	End of “Existence of Threatened or Endangered Species” section	Insert	“Tests to determine site-specific objectives for threatened and endangered species can be conducted in site water or laboratory water.”
8	Footnote 6	Insert	Insert “(1991)” after EPA reference.
8	Footnote 7	Replace	“are” for “may be”
11	After item numbered 2	Insert	“If a Total Maximum Daily Load (TMDL) for ammonia is in effect, the permit shall contain effluent limitations for ammonia that are based on the waste load allocation for ammonia in TMDL.”
14	After Table 3-5	Delete	Delete: “If a Total Maximum Daily Load (TMDL) for ammonia is in effect, the permit shall contain effluent limitations for ammonia that are based on the allocation for ammonia in the TMDL. The allocation to a permittee would then be translated into an effluent concentration to determine the effluent limits for the permit.”